

**Arizona  
Department of  
Education Identifies:**

The State Board of Education has increased math and science requirements.

AND

There is both a current and projected shortage of teachers in math and science.



**Adjunct Teaching Initiative  
Provides:**

The opportunity for school districts and businesses to develop teaching-learning partnerships to address this problem by enabling companies to allow content-knowledgeable employees to have release time to teach one course per semester at a partner school.



**ADE, Districts, and Businesses  
Engage in:**

Comprehensive programming that includes providing the business professional with orientation/screening, pre-service training, training-application-feedback, teaching and ongoing mentoring through the district with an education professional.



**Which Leads to:**

Districts drawing on the skills of qualified business professionals with subject-matter expertise to meet specialized teaching needs in our secondary schools.



**Leading to:**

An increased pool of qualified teachers in high-need content areas of math and science.



Arizona Department of Education  
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**Superintendent  
Tom Horne's**



**ADJUNCT  
TEACHER  
INITIATIVE**

*Bringing  
the  
Business and  
Education  
Worlds  
Together for  
the  
Benefit of  
Our  
Students*

# ADJUNCT TEACHER INITIATIVE

## BELIEFS

Education is *everybody's* business: schools, parents, communities, businesses;

*Everyone* should value the roles of our Arizona public school teachers and business leaders;

*Everyone* should have the expectation that all students can achieve at higher levels;

Business and education partnerships *strengthen* our public education system;

*All students* should receive a solid foundation and be able to apply this knowledge in math and science in order to compete in the global economy of the 21<sup>st</sup> century; and

There needs to be a *sufficient* pool of math and science teachers.

## PURPOSE

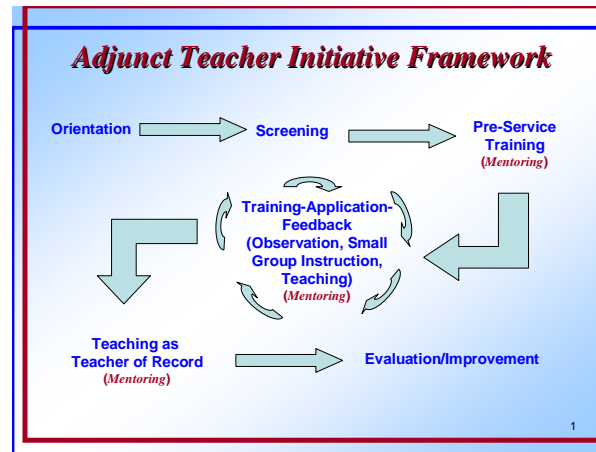
Acting on these beliefs, we are putting forth an Adjunct Teacher Initiative.

## BENEFITS

Provide opportunities for school districts and businesses to develop teaching-learning partnerships.

Provide content-knowledgeable employees release time to teach one secondary course per semester at a partner school.

Provide our schools additional opportunities to leverage community resources for expertise, time and advocacy; and our businesses additional opportunities to contribute to the education of our youth.



## FRAMEWORK

To provide schools and districts with a comprehensive framework based on current research and best practices, the Arizona Department of Education in conjunction with businesses, universities, non-profit foundations, and educators across the state, developed the Adjunct Teacher Framework. This framework can be individualized and used by districts to increase the pool of qualified teachers in high-need content areas of math and science.

## GOALS

The Adjunct Teacher Initiative will:

Ensure an adequate supply of secondary math and science teachers so all students can meet high school graduation requirements in math and science;

Support mathematics and science instruction in Arizona's secondary schools (grades 7 – 12) through ATI business-education partnerships;

Provide an environment for professional development and training that fosters mutual respect between education and business;

Foster the development of fruitful partnerships between districts (schools) and businesses that results in sustained learning opportunities to ensure student success in meeting new Arizona graduation requirements in math and science;

Enrich and strengthen our schools by building on the district's capacity to leverage community resources for expertise, time, and advocacy.

